

**Amendments to the Specification:**

Please amend the paragraph at page 5, lines 4-8, beginning with “In accordance with this embodiment” as follows:

--In accordance with this embodiment, the method may further include ~~of~~ processing the second signal by means of an integrator element or an integrator-like filter before constructing the combined signal, thereby compensating for the attenuation of low frequencies and phase shifts introduced in the subtraction of the two omni-directional signals.--